

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 4175-1034:100

Page 1 of 2

CATEGORY: Roof Covering (Miscellaneous)

LISTEE: Polythane Systems, 2400 Spring Stuebner Rd., Spring TX 77389
Contact: *John Linnell (281) 350-9000 *FAX (281) 288-6450

DESIGN: Models S200-25, S200-27, S200-30, SC200-25/30, and SH200-25/30.

CLASS A

1. Deck: C-15/32 Incline: 1/2

Foam: "SC200-25/30" or "SH200-25/30", 1" thick minimum.

Surfacing: Gravel

2. Deck: NC Incline: 2

Foam: "SH200-25/30", 2" thick nominal.

Base Coat: Everest Coatings "Evercoat 510", 1-1/2 gal/100 ft².

Top Coat: Everest Coatings "Evercoat 500", 1-1/2 gal/100 ft².

3. Deck: NC Incline: 1/2

Foam: "SH200-25/30", any thickness.

Base Coat: "Evercoat 5400" series basecoat, at 1-1/2 gal/100 ft²

Top Coat: "Evercoat 5400" series topcoat, at 1-1/2 gal/100 ft²

4. Deck: NC Incline: 2

Foam: "S200-25/30", "SC200-25/30", "SH200-25/30", any thickness.

Surfacing: two applications of Neogard "Elastocryl 7251", at 3-1/2 gal/100 ft²

5. Deck: NC Incline: 0

Foam: "S200-25/30", "SC200-25/30", "SH200-25/30", any thickness.

Base Coat: Neogard #70620, at 1-1/2 to 2 gal/100 ft²

Top Coat: Neogard #70610, at 1 gal/100 ft²

6. Deck: NC Incline: Unlimited

Foam: "SH200-25/30", any thickness.

Base Coat: Everest Coatings "Evercoat 512", 1-1/2 gal/100 ft².

Top Coat: Everest Coatings "Evercoat 502", 1-1/2 gal/100 ft².

CLASS B

1. Deck: C15/32 Incline: 1/2

Coating: General Electric "SCM-3300", at 2 gal/100 ft²

Surfacing: No. 11 roofing granules embedded into wet coating at 25 lb/100 ft²

2. Deck: C 15/32 Incline: 1/2
Foam: "S200-25/30", "SC200-25/30", "SH200-25/30", 2" thickness.
Coating: Dow Corning "3-5000 Construction Coating" at 2 lb/100 ft²
Surfacing: No. 11 roofing granules embedded into wet coating at 25 lb/100 ft²

3. Deck: C-15/32 Incline: 1/2
Foam: "S200-25/30", "SC200-25/30", "SH200-25/30", 2" thick.
Base Coat: Neogard "No. 7850", at 1-1/2 gal/100 ft²
Top Coat: Neogard "No. 7850", at 1-1/2 gal/100 ft²
Surfacing: No. 11 roofing granules embedded into wet coating at 25 lb/100 ft²

4. Deck: C15/32 Incline: 1/2
Foam: "S200-25/30", "SC200-25/30", "SH200-25/30", 2" thick.
Base Coat: United Coating "Unisil 700 base Coat", at 3/4 to 1 gal/100 ft²
Top Coat: United Coating "Unisil 700 top coat", at 1 gal/100 ft²
Surfacing: No. 11 roofing granules embedded into wet coating at 25 lb/100 ft²

5. Deck: C 15/32 Incline: 1
Foam: "SH200-25/30", 1-1/2" min. thickness.
Base Sheet: Everest Coatings "Evercoat 512", 1-1/2 gal/100 ft² .
Top Coat: Everest Coatings "Evercoat 502", 1-1/2 gal/100 ft² .

6. Deck: C 15/32 Incline: 1/2
Foam: "SH200-25/30", 1" min. thickness.
Base Coat: Everest Coatings "Evercoat 512", 1-1/2 gal/100 ft² .
Top Coat: Everest Coatings "Evercoat 502", 1-1/2 gal/100 ft² .
Surfacing: No. 11 roofing granules at 70 lb/100 ft²

Refer to listee's data sheet for detailed product description and operational considerations.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, product number and UL label.

APPROVAL: Listed as a Class A and Class B spray applied roof covering assemblies.

*Rev. 07-28-04



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JULY 28, 2004**

*Listing Expires **June 30, 2005***

Authorized By: **DIANE K. AREND, Senior Deputy
Program Manager**